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Robin E. Barnum (Depositor's name)  
*Robin E. Barnum* (Signature)  
February 24, 2005 (Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/713,561      | 11/15/2000  | Venkat V. Easwar     | TI-20375            | 4015             |

TITLE OF INVENTION: POLYNOMIAL BASED MULTI-LEVEL SCREENING

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1400    | \$0             | \$1400           | 05/02/2005 |

| EXAMINER           | ART UNIT | CLASS-SUBCLASS |
|--------------------|----------|----------------|
| BRINICH, STEPHEN M | 2624     | 358-003100     |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Robert D. Marshall, Jr.

2 W. James Brady, III

3 Frederick J. Telecky, Jr.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.111. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Texas Instruments Incorporated

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Dallas, TX USA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

*Robert D. Marshall, Jr.*

Date February 24, 2005

Typed or printed name

Robert D. Marshall, Jr.

Registration No. 28,527

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From: Robert D. Marshall, Jr.  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of

Venkat V. Easwar

Serial No.: 09/713,561

Filed: November 15, 2000

For: Polynomial Based Multi-Level Screening

TI-20375

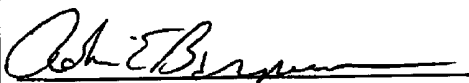
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| <b>NAME OF INVENTOR(S):</b><br>Venkat V. Easwar   |   |
| <b>TITLE OF INVENTION:</b><br>Polynomial Based Multi-Level Screening  |   |
| <b>TI FILE NO.:</b><br><b>TI-20375</b>  | <b>DEPOSIT ACCT. NO.:</b><br>20-0668  |
| <b>FAXED:</b> 2/24/05<br><b>DUE:</b> 5/2/05<br><b>ATTY/SECY:</b> RDM/reb  |   |
| <b>RECEIPT DATE &amp; SERIAL NO.:</b><br><b>Serial No.: 09/713,561</b><br><b>Filing Date:</b> November 15, 2000 |   |

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